DATENT COOPERATION TREAT

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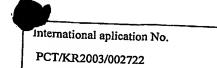
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INTERNATIONAL PRELIMINARY EXAMINATION REPORT

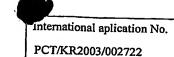
(PCT Artcle 36 and Rule 70) Rec'd PCT/PTO 30 JUN 2005

Applicant's or agent's file reference				
PCT03-028 F0	FOR FURTHER ACTION SeeNotificationofTransmittalofInternationalPrelim Examination Report (Form PCT/IPEA/416)			onalPreliminary 116)
XII/ YIY/I/ IDGAAG /AAABAA	rnational filing date(day/mon		Priority date (day/montl	/year)
PCT/KR2003/002722 ₁₂	DECEMBER 2003 (12	.12.2003)	30 DECEMBER 2002	(30.12.2002)
International Patent Classification (IPC) or not in the international Patent Classification (IPC) or not international Patent (IPC) or not int	ation report has been prepare			nining Authority
2. This REPORT consists of a total of sheets, including this cover sheet. This report is also accompanied by ANNEXES, i.e., sheets of the description, claims and/or drawings which have been amended and are the basis for this report and/or sheets containing rectifications made before this Authority (see Rule 70.16 and Section 607 of the Administrative Instructions under the PCT). These annexes consist of a total of sheets.				
This report contains indications relating to the following items: I X Basis of the report II Priority III Non-establishment of opinion with regard to novelty, inventive step and industrial applicability IV Lack of unity of invention V X Reasoned statement under Article 35(2) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement VI Certain documents cited VII Certain defects in the international application VIII Certain observations on the international application				
Date of submission of the demand 28 JULY 2004 (28.07.		completion of the	2005 (05.01.2005)	
Name and mailing address of the IPEA/KR Korean Intellectual Property Office 920 Dunsan-dong, Seo-gu, Daejec Republic of Korea Facsimile No. 82-42-472-7140	ce 202 701	zed officer		间的
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2. With regard to the language, all the elements marked above were available or furnished to this Autherity in the international application was filed, unless otherwise indicated under this item. These elements were available or furnished to this Authority in the following language Eng the language of a translation furnished for the purposes of international search (under Rule 2 X the language of publication of the international application(under Rule 48.3(b)). The language of the translation furnished for the purposes of international preliminary exam or 55.3). With regard to any nucleotide and/or amino acid sequence disclosed in the international application was carried out on the basis of the sequence listing: Contained inthe international application in written form. filled together with the international application in computer readable form. furnished subsequently to this Authority in written form. furnished subsequently to this Authority in computer readable form The statement that the subsequently furnished written sequence listing does not go be international applicationas as filed has been furnished. The statement that the information recorded in computer readable form is identical to the viden furnished. The amendments have resulted in the cancellation of: the description, pages the claims, Nos. the drawings, sheets	
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This report has been established as if (some of) the amendments had not been made, since t go beyond the disclosure as filed, as indicated in the Supplemental Box(Rule 70.2(c)).**	hey have been considered to
Replacement sheets which have been furnished to the receiving Office in response to an invitation und in this opinion as "originally filed." and are not annexed to this report since they do not contain a and 70.17).	menaments (Rules 70.16
Any replacement sheet containing such amendments must be referred to under item I and annexed to a PCT/IPEA/409 (Box I)(July 1998)	his report.



V. Reasoned statement und	er Article 35(2) with		
-24 - 42	er Article 35(2) with regard to n	ovelty, inventive ste	D Or industrial annlicability
citations and explanation	ns supporting such statement	,	e or incustrial applicability;
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1	. Statement		
	Novelty (N)	Claims Claims	1 - 23 YES NONE NO
	Inventive step (IS)	Claims Claims	1 - 23 NONE YES
	Industrial applicability (IA)	Claims Claims	NONE NONE NO

2. Citations and explanations (Rule 70.7)

The present invention relates to a method for recognizing a call switch-over from a CDMA 2000 1xEV-DO system (1xEV-DO system) to a CDMA 2000 1x system (1x system) when a hybrid access terminal (HAT) is switched from a 1xEV-DO mode to 1x mode. A 1xEV-DO access network controller transmits a message inquiring whether or not voice signals or low-rate data are received in the HAT to the mobile switching center when a signal having a level below a predetermined level is received from the hybrid access terminal if a call-drop occurs between the 1xEV-DO systems. After receiving a message capable of checking whether or not the voice signals or low-rate data are received in the HAT from the mobile switching center, the access network controller recognizes that the HAT is switched into the 1x mode

Claims 1-23 are considered to meet the criteria set out in PCT Article 33 (2)-(3) with respect to novelty and inventive step, because the prior art does not teach nor fairly suggest the method and technology of the present invention.